

SC DHEC - BUREAU OF WATER WASTEWATER REGULATION DIAGRAM

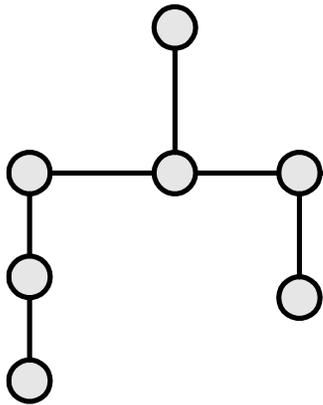
Collection Systems

SC Pollution Control Act:

Requires Written Department Approval Before Construction and Operation.

SC Regulation 61-67:

Governs Construction.



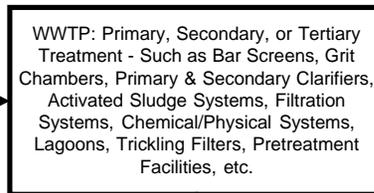
Wastewater Treatment Facilities (pretreatment facilities are included)

SC Pollution Control Act:

Requires Written Department Approval Before Construction and Operation. Also, Requires NPDES or Land Application Permit To Be Issued First .

SC Regulation 61-67:

Governs Construction.



Influent,
Wastewater, or
Sewage

Effluent,
Treated Wastewater
or Treated Sewage

Waste Sludge

Sludge Treatment and Disposal

Note That The Type of Sludge Determines Which Regulations Apply to Sludge Disposal.

Type of Sludge: Sludge from Industrial Facilities With Either Process Wastewater Only or Process and Domestic Wastewater Combined.

Type of Permit:

1. For Facilities With An NPDES Permit, Sludge Disposal Is Included In the NPDES Permit.
2. For Facilities With Land Application of Sludge and No NPDES Permit, Sludge Disposal Must be Permitted By a State Land Application System Permit.
3. For Facilities Without an NPDES or State Land Disposal Permit That Will Haul to Another Facility, Sludge Disposal Will Be Included in the Construction Permit for the Wastewater Treatment Facility.

Applicable Regulations: Construction of Sludge Treatment Processes - Regulation 61-67. Disposal or Use Of Sludge - Sections 124 and 504 of Regulation 61-9 (Water Pollution Control Permits).

Type of Sludge: Sludge from POTWs or Sludge From Other WWTPs With Only Domestic Wastewater.

Type of Permit:

1. For Facilities With An NPDES Permit, Sludge Disposal Is Included In the NPDES Permit.
2. For Facilities With Land Application of Sludge and No NPDES Permit, Sludge Disposal Must be Permitted By a State Land Application System Permit.
3. For Facilities Without an NPDES or State Land Disposal Permit That Will Haul to Another Facility, Sludge Disposal Will Be Included in the Construction Permit for the Wastewater Treatment Facility.

Applicable Regulations: Construction of Sludge Treatment Processes - Regulation 61-67. Disposal or Use of Sludge - Sections 124 and 503 of Regulation 61-9 (Water Pollution Control Permits).

Effluent Disposal

Surface Water Discharge

Type of Permit: NPDES

Applicable Regulations: Sections 122, 124, 125, 129, 133 and 403 of Regulation 61-9 (Water Pollution Control Permits) and Regulation 61-68 (Water Classifications and Standards).

Land Application

Type of Permit: State Land Application System Permit

Applicable Regulations: Sections 124 and 505 of Regulation 61-9 (Water Pollution Control Permits) and Regulation 61-68 (Water Classifications and Standards).

Discharge to a Publicly Owned Treatment Works

Type of Permit: Local Industrial User Permit

Applicable Regulations: Section 403 of Regulation 61-9 (Water Pollution Control Permits).

Close Out of Wastewater Treatment Facilities

SC Regulation 61-82:

Governs Close Outs.